

What is claimed is:

1. A heat dissipation device comprising:
a base; and
a heat dissipating member defining through holes therein; and
a heat conducting member thermally connecting the heat dissipating member and the base, and mechanically spacing the heat dissipating member from the base.
2. The heat dissipation device of claim 1, wherein the heat dissipating member comprises a plurality of heat dissipation posts, each heat dissipating post defines one of said through holes.
3. The heat dissipation device of claim 2, wherein the heat conducting member comprises a plurality of heat conducting tabs respectively extending from the heat dissipating posts.
4. The heat dissipation device of claim 3, wherein each of the heat conducting tab comprises a medial part extending from a corresponding heat conducting post and mechanically separating said heat conducting post from the base.
5. The heat dissipation device of claim 4, wherein each of the heat conducting tab comprises an engaging part extending perpendicularly from the medial part and attached on the base, the engaging parts removing heat from the base to the heat dissipating posts.
6. The heat dissipation device of claim 2, wherein each of the posts is made by rolling up a metallic slice.
7. A heat dissipation device comprising:
a base;

a plurality of tubular fins located above said base;
a plurality of conductive members located under bottom ends of the tubular fins and on the base, respectively, to not only support said tubular fins in position but also transfer heat from the base to the fins; wherein
two opposite ends of each of said tubular fins are exposed to an exterior for enhancement of heat dissipation.

8. The heat dissipation device of claim 7, wherein said conductive members are integrally formed with the corresponding tubular fins, respectively.
9. The heat dissipation device of claim 7, wherein said plurality of tubular fins are parallel with one another.
10. The heat dissipation device of claim 7, wherein said tubular fins are perpendicular to the base.
11. The heat dissipation device of claim 7, wherein said tubular fins are densely arrangement above the base.
12. The heat dissipation device of claim 7, wherein each of said conductive members includes a planar engaging part attached to the base and a medial part spacing the corresponding tubular fin from the engaging part.
13. The heat dissipation device of claim 12, wherein either the engaging parts of the conductive members or the tubular fins are engaged with one another horizontally.
14. A method of making a dissipation device, comprising steps of:
providing a planar base;
providing a plurality of tubular fins with corresponding conductive members integrally formed at bottom ends thereof; and
attaching said conductive members to the planar base under a condition that the

corresponding tubular fins are spaced from the planar base to allow a through hole of each of the tubular fins to be exposed to an exterior at two opposite ends thereof.